

NOTES ON NEW AND NOTEWORTHY PLANTS. CXXXII

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*GEUNZIA FARINOSA* f. *SERRATULA* Mold., f. nov.

Haec forma a forma typica speciei laminis foliorum margine distincte irregulariterque serrulata.

This form differs from the typical form of the species in having its leaf-blades marginally very distinctly, although irregularly, serrulate, especially on the upper half.

The type of the form was collected by Y. Fox (*SAN.57700*) along tractor trail 1963 in the Longgun area, Sg. Sakong Kechil, Sandakan Bay, Sandakan District, Sabah, Malaysia, on May 12, 1967, and is deposited in my personal herbarium.

*STACHYTARPHETA RHOMBOIDALIS* var. *PUBERULA* Mold., var. nov.

Haec varietas a forma typica speciei ramis ramulisque laminisque foliorum utrinque puberulis recedit.

This variety differs from the typical form of the species chiefly in having its branches, branchlets, and leaf-blades decidedly puberulent and the lower leaves often shortly petiolate.

The type of the variety was collected by Gates & Estabrook (*no. 69*) in sandy soil on rocky campo near a stream on east-facing hillside of exposed layered sedimentary rock and shallow soil, 1500 m. altitude, at Chapada dos Veadeiros, 5 km. east of Alto Paraíso, lat. 14° S., long. 47° W.. Goiãas, Brazil, on January 26, 1979, and is deposited in the herbarium of the University of Michigan at Ann Arbor, Michigan. The collectors describe the plant as a loosely branched shrub to 1 m. tall, the corollas deep-purple with transparent dots, the style purple, and the stigma green.

*TEIJSMANNIODENDRON PTEROPODUM* f. *CRISTATUM* Mold., f. nov.

Haec forma a forma typica speciei alis petiolorum permagnis latissime cristatis recedit.

This form differs from the typical form of the species in having the wings on its petioles very much and quite uniformly enlarged in the form of a crest, the crest extending from the apex to the base of the petiole and about 5 cm. wide at the midpoint.

The type of the form was collected by G. Mikil (*SAN.37769*) along a stream in primary forest on a steep valley side, Sg. Sosopodon, Penampang District, Sabah, Malaysia, at about 800 feet altitude, on December 16, 1963, and is deposited in my personal herbarium.

*VERBENA CAROLINA* var. *HIRSUTA* (Mart. & Gal.) Mold., stat. nov.

*Verbena hirsuta* Mart. & Gal., Bull. Acad. Brux. 11 (2): 321. 1844.